GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No. F6/DFS/MS/School/2012/ 4 5ll   Dated: 07|12|2012

FIRE SAFETY CERTIFICATE

Certified that M.C.D. Primary School (Girls/Boys), K-II, Sangam Vihar, New Delhi, comprised of ground plus one upper floor **Owned/Occupied** by M.C.D. Primary School have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 and verified by officer concerned of Delhi Fire Service on 17/10/2012 in the presence of Mrs. Sumitra, Principal of the school and that the building / premises is fit for occupancy class-B "Educational building" with effect from _____ 07|12|12 _____ for a period of **THREE** years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rule 2010.

Issued on ------------- 07|12|2012 ------------- at New Delhi by

CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy To: -
1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi.
2. The Principal, MCD Primary School (Girls/Boys), K-II, Sangam Vihar, New Delhi-62

Conditions for the validity of fire safety Certificate

1. All the Fire Safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities non-functional shall be the responsibility of the management.
2. Building Sanctioning Authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : **M.C.D PRIMARY SCHOOL (Girls/Boys)**
   : **K-IInd, SANGAM VIHAR,**
   : **NEW DELHI- 62**
2. Type of Occupancy : **Class- B, "Educational"**
3. Type of Case : **New**
4. Details of previous NOC : **Nil.** _____ Dt. _____
5. Fire Safety Directives letter No : **Dli of Edn Circular dt. 01/3/2011**
6. Date of Inspection : **17/10/2012**
7. Name of the Inspecting Officer : **Rajan Wadehra, ADO/MRd.**
8. Name and designation of the Officers from the building side : **Mrs. Sumitra, Principal**
9. Year of Construction : **Nil** **(Ground plus one upper flow) (2 Blocks)**
10. Applicant's letter No. : **Nil dt. 26/09/2012**

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	**Access to building**			
	• Road width	9 Mts	9 Mts	M/R
	• Gate width	5 Mts	5 Mts	M/R
	• Width of internal road	NA	NA	NA
2	**Number, Width, Type & Arrangement of Exits**			
	• Number of Staircase			
	➢ Upper floors		1 Each Block 2+1	M/R
	➢ Basement	NA	NA	NA
	• Width of Staircase			
	➢ Upper floors	1.50 Mts	1.70 Mts / 1.70 Mts	M/R
	➢ Basement	NA	1.28 Mts / NA	NA
	• Protection of Exits		NA	
	➢ Upper floors			
	➢ Basement			
	• No of Continuous Staircases to terrace	NA	NA	NA
	• Width of Corridor	NA	NA	NA
	• Door Size / Width	1.0 Mts	1.0 Mts	M/R

3	Compartmentation	NA			
	• Fire check door				
	• Sealing of electrical shafts				
	• Fire rating of shaft door				
	• Water curtain				
	• Fire Dampers				
4	Smoke Management System	NA			
	• Basements				
	• Upper Floors				
5	Fire Extinguishers				
	• Total Number	02 / Per Floor	8 NOS	M/R	
	• Types	ABC / CO2	ABC	M/R	
	• IS marking	ISI mark	YES	M/R	
6	First-Aid Hose Reels	NA			
	• Total Number on each floor	____/Per Floor			
	• Length of hose reel hose	30 m			
	• Nozzle diameter	5mm			
7	Automatic Fire Detection and Alarming System	NA			
	• Type of detectors				
	• Location of Main Panel				
	• Location of Repeater Panel				
	• Alternate source of power				
	• Hooter's Location				
8	MOEFA	NA			
9	Public Address System	NA			
10	Automatic Sprinkler System	NA			
	• Basement				
	• Upper Floor				
	• Sprinkler above false ceiling				
11	Internal Hydrant	NA			
	• Size of riser/down comer				
	• Number of hydrants per floor				
	• Hose Box				
12	Yard Hydrant	NA			
	• Total Number of hydrants				
	• Hose Box				

13	Pumping Arrangements			
	Ground Level	NA		
	➢ Number of main pump			
	➢ Discharge of main pump			
	➢ Head of main pump			
	➢ Jockey pump out put			
	➢ Jockey pump Head			
	➢ Standby pump out put			
	➢ Standby Pump Head			
	➢ Auto Starting/Manual stopping			
	➢ Pump House Access			
	Terrace level	NA		
	➢ Discharge of pump			
	➢ Head of the pump			
	➢ Power Supply			
	➢ Auto starting /Manual stopping			
14	Captive Water Storage for Fire Fighting	NA		
	• Underground tank capacity			
	➢ Draw-off connection			
	➢ Fire service inlet			
	➢ Access to tank			
	• Overhead tank capacity			
15	Exit Signage	NA		
16	Provision of Lifts	NA		
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
17	Standby Power Supply	NA		
18	Refuge Area	NA		
	• Total Area			
	• Location			
19	Fire Control Room	NA		
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			

20	Special Fire Protection System for Protection of special risk, if any	NA	NA	NA

The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules , It is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 / ~~issue shortcomings as noted at serial Number~~..

Signature of Inspecting Officer

Name   :   RAJAN WADEHRA

Designation: A. D. O. (M.Rd.)